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SUPERFUND DIVISION
REGION VII

July 5, 1995

Mr. Steve Sanders
Remedial Project Manager, Superfund Section
U.S. Environmental Protection Agency
Region VII
726 Minnesota Avenue
Kansas City, Kansas 66101

Site:	Syntex-Verona
ID #	MO0007452154
Break:	3.3
Other:	Syntex 7-5-95

Re: Summary of Trench Area Monitoring Well Results - Syntex Agribusiness, Inc., Verona, MO
Facility

Dear Mr. Sanders:

Please find attached a summary of monitoring well results from the Trench Area at the Syntex Agribusiness, Inc. Verona, MO facility per your request. The Trench Area monitoring wells have been sampled for volatile organics, semivolatile organics and 2,3,7,8-tetrachlorodibenzo-*p*-dioxin (dioxin) on a periodic basis since their completion. Two wells, MW-12 and MW-13, have not recovered sufficiently during every sampling event for the collection of volatile organics, semivolatile organics and dioxin samples. This is noted in the attached tables with the designation "NS".

If you have any questions, please give me a call at (417) 868-3337. Thank you for your patience in this matter.

Sincerely,
SYNTEX AGRIBUSINESS, INC.



T. Scott Barton
Chemist, Environmental Affairs

Attachments

SB95-033.doc



40034170
SUPERFUND RECORDS

bcc: Gary Smythe, Springfield

SUMMARY OF TRENCH AREA MONITORING WELL RESULTS
SYNTEX AGRIBUSINESS, INC., VERONA, MO FACILITY

MW-11

Analyte (mg/L)	May-93	Aug-93	Feb-94	May-94	Nov-94	Mar-95
Volatile Organics	Methylene Chloride 0.039 Acetone 0.720	Acetone 0.160	Acetone 0.016	ND	Methylene Chloride 0.014	ND
Semivolatile Organics	ND	ND	ND	ND	ND	ND
2,3,7,8-TCDD	ND	ND	ND	ND	ND	ND

ND No analytes were detected above quantitation limit.

SUMMARY OF TRENCH AREA MONITORING WELL RESULTS
SYNTEX AGRIBUSINESS, INC., VERONA, MO FACILITY

MW-12

Analyte (mg/L)	May-93	Aug-93	Feb-94	May-94	Nov-94	Mar-95
Volatile Organics	Acetone 46	Acetone 1.20 Chloroform 0.018	Acetone 0.020	NS	NS	ND
Semivolatile Organics	ND	ND	NS	NS	NS	NS
2,3,7,8-TCDD	ND	ND	NS	NS	NS	NS

ND No analytes were detected above quantitation limit.

NS Sample(s) not collected because of insufficient recharge of well.

Note: A sample for volatile organic analysis was collected during March 1995.
However, this sample was collected without purging the well.

SUMMARY OF TRENCH AREA MONITORING WELL RESULTS
SYNTEX AGRIBUSINESS, INC., VERONA, MO FACILITY

MW-13

Analyte (mg/L)	May-93	Aug-93	Feb-94	May-94	Nov-94	Mar-95
Volatile Organics	Methylene Chloride 0.048 Acetone 0.620	Acetone 1.10	Methylene Chloride 0.006 Acetone 0.020	NS	NS	ND
Semivolatile Organics	ND	ND	NS	NS	NS	NS
2,3,7,8-TCDD	ND	ND	NS	NS	NS	NS

ND No analytes were detected above quantitation limit.

NS Sample(s) not collected because of insufficient recharge of well.

Note: A sample for volatile organic analysis was collected during March 1995.
However, this sample was collected without purging the well.

SUMMARY OF TRENCH AREA MONITORING WELL RESULTS
SYNTEX AGRIBUSINESS, INC., VERONA, MO FACILITY

MW-17

Analyte (mg/L)	May-93	Aug-93	Feb-94	May-94	Nov-94	Mar-95
Volatile Organics	Acetone 0.046	Acetone 0.046	Acetone 0.100	ND	Methylene Chloride 0.014	ND
Semivolatile Organics	ND	ND	ND	ND	ND	ND
2,3,7,8-TCDD	NS	ND	ND	ND	ND	ND

ND No analytes were detected above quantitation limit.

NS Sample(s) not collected because of insufficient recharge of well.